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| APPLICATION NO.                                | FILING DATE                                      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|--|--|----------------------|-------------------------|------------------|--|
| 10/076,565                                     | 02/19/2002                                       | Martin Schadt        | 08130.0007-04           | 2713             |  |
| 22852  | 7590 08/18/2003                                  | •                    |                         |                  |  |
| FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER |  |                      | EXAMINER                |                  |  |
| 1300 I STREE                                   | LLP<br>1300 I STREET, NW<br>WASHINGTON, DC 20005 |                      |                         | TON, MINH TOAN T |  |
| WASHINGIC                                      | on, DC 20005                                     |                      | ART UNIT                | PAPER NUMBER     |  |
|  | •  |                      | 2871                    |                  |  |
|  |  |                      | DATE MAILED: 08/18/2003 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   |                         | W  |  |  |  |  |
|---|-------------------------|--|--|--|--|--|
|   | Application No.         | Applicant(s)                                       |  |  |  |  |
| 2.4.00  | 10/076,565              | SCHADT ET AL.                                      |  |  |  |  |
| Office Action Summary   | Examiner                | Art Unit   |  |  |  |  |
|   | Toan Ton                | 2871   |  |  |  |  |
| Th MAILING DATE of this communication app ars on the cover sheet with the correspondence address Period for Reply   |                         |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status |                         |  |  |  |  |  |
| 1) Responsive to communication(s) filed on  |                         |  |  |  |  |  |
| , <u>-</u>  | s action is non-final.  |  |  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims   |                         |  |  |  |  |  |
| 4) Claim(s) 22-31 is/are pending in the application.  |                         |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |                         |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |                         |  |  |  |  |  |
| 6)⊠ Claim(s) <u>22-31</u> is/are rejected.  |                         |  |  |  |  |  |
| 7) Claim(s) is/are objected to.   |                         |  |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or election requirement.   |                         |  |  |  |  |  |
| Application Papers  |                         |  |  |  |  |  |
| 9) The specification is objected to by the Examiner.  |                         |  |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  |                         |  |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).   |                         |  |  |  |  |  |
| 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.  |                         |  |  |  |  |  |
| 12) The oath or declaration is objected to by the Examiner.   |                         |  |  |  |  |  |
| Priority under 35 U.S.C. §§ 119 and 120   |                         |  |  |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |                         |  |  |  |  |  |
| a)⊠ All b)□ Some * c)□ None of:   |                         |  |  |  |  |  |
| 1. Certified copies of the priority documents have been received.   |                         |  |  |  |  |  |
| 2.⊠ Certified copies of the priority documents have been received in Application No. <u>08/494,234</u> .  |                         |  |  |  |  |  |
| <ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>   |                         |  |  |  |  |  |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  |                         |  |  |  |  |  |
| a) ☐ The translation of the foreign language provisional application has been received.  15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.   |                         |  |  |  |  |  |
| Attachment(s)   |                         |  |  |  |  |  |
| Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)     Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3  | 5) Notice of Informal I | (PTO-413) Paper No(s) Patent Application (PTO-152) |  |  |  |  |

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## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 22-31 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. 6369869. Although the conflicting claims are not identical, they are not patentably distinct from each other because both are claiming similar and overlapping subject matter such as an optical component comprising a single substrate, an orientating layer on a single substrate, wherein the orientating

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layer comprises a photo-oriented material, a cross-linking monomer layer in contact with the orientating layer.

The patent claims the photo-orientating material comprises a photo-oriented polymer network.

Claims 22-31 are rejected under the judicially created doctrine of obviousness-type 3. double patenting as being unpatentable over claims 1-4 of U.S. Patent No. 6160597. Although the conflicting claims are not identical, they are not patentably distinct from each other because both are claiming similar and overlapping subject matter such as an optical component comprising a single substrate, an orientating layer on a single substrate, wherein the orientating layer comprises a photo-oriented material, a cross-linking monomer layer in contact with the orientating layer.

## Contact Information

Any inquiry concerning this communication or earlier communications from the 4. examiner should be directed to Toan Ton whose telephone number is (703) 305-3489. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308 0956.

August 12, 2003

PRIMARY EXAMINER